### IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Koichi OHTO

Appl. No.:

New

Group:

Unknown

Filed:

July 21, 2003

Examiner: Unknown

For:

METHOD FOR FORMING A CAPPING LAYER ON A

COPPER INTERCONNECT (AS AMENDED)

# INFORMATION DISCLOSURE STATEMENT

(SUBMISSION WITH CONTINUATION-IN-PART OR RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Assistant Commissioner for Patents Date: July 21, 2003 Washington, DC 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

#### II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).

U.S. Filing Date(s)

10/212,234 09/727,675

August 6, 2002 December 4, 2000

## III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 25-0120.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

TWP/maf
8038-1011-2

Enclosures:

Respectfully submitted,

YOUNG & THOMPSON

By
Thomas W. Perkins, #33,027

745 South 23<sup>rd</sup> Street
Arlington, Virginia 22202
(703) 521-2297

Enclosures:

PTO-1449

References

Foreign Search Report

Other:

(Rev. 04/19/2000)

PTO-1449							Shee	t <u>1</u> of <u>1</u>
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Attorney Docket No.: 8038-1011-2	Application No.: <b>NEW</b>			
				Applicant: Koichi OHTO				
				Filing Date: July 21, 2003		Group Art Unit:		
_		U.S. PA	TEN	T DOCUMENTS				
Examiner Initial	Document Number	Date		Name	Class	Subclass	Filing (if app	g date ropriate)
	6,136,680			Lai et al.				
	6,255,217	7/1/2001		Agnello et al.				
	6,355,571	3/2/2002		Huang et al.				
	6,153,523			Van Ngo et al.				
	6,251,771	6/1/2001		Smith et al.				
			+				-	
			+				-	
			-			<del></del>	-	
	<del></del>		+				-	<del></del>
		FOREIGN	PAT	ENT DOCUMENTS		<del></del>		
Examiner Initial	Document Number	Da	te	Country	Cla	ss Subcla	ss Tra	nslation No
	11-87353	3/1/199	9	JAPAN			1 68	, NO
	9-289203	11/1/19		JAPAN	<del></del>			-
	2000-269209	9/1/200	0	JAPAN				1
	8-22986	1/1/199	6	JAPAN		-		
	11-162814	6/1/199		JAPAN				
	11-317295	11/1/19	99	JAPAN				4
	<del></del>							-
	<u> </u>			<del></del>				+-
	OTHER DOCU	MENTS (Includir	ıg Aı	ıthor, Title, Date, Perti	nent Pages	, Etc.)		
]								
							<del></del>	
-						<del></del>		
EXAMIN	ER:			DATE CONSIDERED				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* Abstract provided for the Examiner's convenience